## Industrial/Manufacturing Technology/Technician - CIP 15.0603

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

## Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

| EKU | KSU | MOSU | MUSU | NKU | UK | UL | WKU | KCTCS CCs |
|-----|-----|------|------|-----|----|----|-----|-----------|
| BS  |     | BS   | BS   |     |    |    | BS  |           |

## **General Education Transfer Component - 48 hours**

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

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|---|--|--|--|--|--|--|--|
| Written Communications - 6 hrs                    |  |  |  |  |  |  |  |
| Oral Communication - 3 hrs                        |  |  |  |  |  |  |  |
| Humanities - 6 hrs                                |  |  |  |  |  |  |  |
| Behavioral/Social<br>Sciences - 9 hrs             |  |  |  |  |  |  |  |
| Mathematics (Minimum<br>College Algebra) - 3 hrs  |  |  |  |  |  |  |  |
| Natural Sciences - 6 hrs                          |  |  |  |  |  |  |  |
| Other General Education Requirements - 15 hrs     |  |  |  |  |  |  |  |

## **Specialty Transfer Component - 12 hours**

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

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|--|----------|-------------------|----------|----------------|--|---------------------|----------|--|
| Physics - 4-6 hrs  | PHY 131* | PHYS 201* & 201A* | PHY 120* | PHY 211*       |  | PHYS 201* & 207*    | PHY 211* |  |
| Technical  | TEC 190  | GCT 103           | ITE 101  | IET 112 or 114 |  | IT 204              | CAD 100  |  |
| Drawing/Graphics - 3 hrs   |          |                   |          |                |  |                     |          |  |
| Computer Applications - 3  | TEC 161  | CIS 201*          | ITE 104  | IET 212        |  | IT 202              | CAD 200  |  |
| hrs  |          |                   |          |                |  |                     |          |  |
| Statistics - 3 hrs   | STA 270* | MATH 123*         | MAT 135  | MAT 205*       |  | MATH 203* or IT 271 | STA 291* |  |
| Introduction to  | MFG 101  | MFT 186           | ITE 120  | IET 116        |  | IT 327              | MFG 145  |  |
| Manufacturing - 3 hrs  |          |                   |          |                |  |                     |          |  |

<sup>\*\*</sup> Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.